IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 12622US03

PATENT APPLICATION TRANSMITTAL

Box Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:								
Transmi	itted her	ewith f	or filing is the patent appli	ication of				
Inventor(s):		Shanna D. Knights, Jared L. Taylor, David P. Wilkinson and Stephen A. Campbell						
Title:		SUPPORTED CATALYSTS FOR THE ANODE OF A VOLTATOLERANT FUEL CELL			DDE OF A VOLTAGE REVERSAL			
1.	Type of	f Application						
	This ne	nis new application is for a:		This application is a:				
□ uti		🗆 utili	ility patent.		continuation of U.S. Appl. 09/586,698			
	☐ design patent.		ign patent.		divisional			
			•		continuation-in-part (CIP)			
2.	Applica	tion Pa	pers Enclosed					
		_	Title Page					
	42 Pages of Specification (excluding Claims, Abstract & Drawings)				Claims, Abstract & Drawings)			
		<u>4</u>	Page(s) of Claims					
		_1	Page(s) of Abstract					
		<u>9</u>	Sheet(s) of Drawings (FIG	Gs. <u>1, 2a</u>	, 2b, 3a, 3b, 3c, 3d, 4a, 4b, 5a and 5b)			
			☐ Formal		•			
			☑ Informal					
CERTIFICATION UNDER 37 CFR 1.10								

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on October 21, 2003, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV164033772US.

Michael B. Harlin

3.	Declaratio	n r Oath					
	☑ Enclosed						
		Exe	cuted l	by (check all applicable boxes)			
	⊠ Inve			entor(s)			
			Lega	gal representative of inventor(s)			
	(37			CFR 1.42 or 1.43)			
				inventor or person showing a tor who refused to sign or cannot	proprietary interest on behalf of be reached		
				The petition required by 37 CFF by 37 CFR 1.47 are enclosed.	R 1.47 and the statement required See Item 5D below for fee.		
	Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.						
4.	. Additional Papers Enclosed						
	Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)						
	☐ Preliminary Amendment						
	☐ Information Disclosure Statement, including copies of cited references						
	☐ Declaration of Biological Deposit						
	☐ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence						
	☐ Associate Power of Attorney						
	☐ Verified translation of a non-English patent application						
		An assignment of the invention (copy of recorded assignment(s) from prior application)					
	☐ Certified copy(ies) of application(s):						
	COUNTRY			APPLICATION NO.	FILED		
		-					
							
	fro	om which or	iority u	inder 35 USC 119 is claimed	☐is(are) attached.		
	nom whom priority				□will follow.		
					□Other		

5. Filing F Calculation (37 CFR 1.16)

A. 🗵 Utility Applicati n

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)							
			SMALL ENTITY		OTHER THAN A SMALL ENTITY		
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE	
BASIC FEE				\$ 385.00		\$ 770.00	
TOTAL	20 - 21	= 1	X 9=	\$	X 18 =	\$ 18.00	
INDEP.	3 –8	= 5	X 43 =	\$	X 86 =	\$ 430.00	
☐ First Presentation of Multiple Dependent Claim			+ 145 =	\$	+ 290 =	\$	
		Filing Fee:		\$ 385.00	OR	\$1,278.00	

	В.		Design Application (\$160.00/\$320.00)	Filing Fee:	\$	
	C.		Plant Application (\$245.00/\$490.00)	Filing Fee:	\$	1
	D.	Oth	ner Fees			
			Recording Assignment [Fee \$40.00 per assign	ment]	\$	
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused			
		_	to sign or cannot be reached [Fee \$130.00]		\$	
			Other		\$	
				ees Enclosed	\$	1,278.00
6.	Metho	d of	Payment of Fees			
			Enclosed check in the amount of:		\$	0
		X	Charge Deposit Account No. 13-0017 in the amount A copy of this Transmittal is enclosed.	unt of:	\$	1,278.00
			Not enclosed			

7. D p sit Acc unt and R fund Auth rizati n

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-0017.

Please refund any overpayment to Deposit Account No. 13-0017.

Please direct all future communications to <u>Robert W. Fieseler</u> at the address and telephone number below.

McAndrews, Held & Malloy, Ltd. 500 West Madison Street, 34th Floor Chicago, Illinois 60661

(312) 775-8000

Please direct all telephone calls to <u>Robert W. Fieseler</u> at (312) 775-8123. Please direct all facsimile transmissions to <u>Robert W. Fieseler</u> at (312) 775-8100. Please direct all e-mail transmissions to rfieseler@mhmlaw.com.

Respectfully submitted,

By:

Robert W. Fieseler Registration No. 31,826 Michael B. Harlin Registration No. 43,658

Date: October 20, 2003